



## ATC SURVEILLANCE MINIMUM ALTITUDE CHART

GENERAL INFORMATION:

A Surveillance Minimum Altitude Area (SMAA) is a defined area in which the minimum safe levels allocated by a controller giving an ATC Surveillance service for IFR flights have been predetermined.

SMAA's do not constitute controlled airspace nor do they attract any special airspace regulation in their own right.

SMAA minimum safe level ensures obstacle clearance within the area concerned plus a 3.0 NM buffer area. Minimum safe level is determined by the highest obstacle elevation or the highest terrain elevation + 60 M, whichever is higher, plus safety margin of 300 M (984 FT) rounded up to the next higher hundred feet. Number 20 shown in the SMAA symbol equals 2000 FT MSL.

This chart may only be used for cross-checking of altitudes assigned while the aircraft is identified.

## COMMUNICATION FAILURE: IN ACCORDANCE WITH THE RULES OF THE AIR

Coordinates for SMAA's are listed overleaf.

EFHK ATC SURVEILLANCE MINIMUM ALTITUDE AREAS		
NAME	MIN ALT	AREA DEFINITION
EFHK SMAA S02	2200 FT	Circle, radius 3.10 NM, centre 601040N 0243824E

NAME	MIN ALT	AREA DEFINITION
EFHK SMAA S04	1800 FT	604202N 0251920E - 602855N 0254319E - 600958N 0252704E - 600318N 0250146E - 595818N 0243043E - 601107N 0240555E - 601904N 0242307E - 602612N 0242323E - 603328N 0243836E - 604202N 0251920E  - Excluding EFHK SMAA S02

NAME	MIN ALT	AREA DEFINITION
EFHK SMAA S07	2100 FT	604913N 0244656E - 604644N 0252701E - 604132N 0255030E - 602708N 0260759E - 600800N 0263300E - 595300N 0255200E - 595430N 0252000E - 595327N 0245949E - 595300N 0245100E - 594200N 0235931E - 594001N 0235027E - 595419N 0233909E - 602856N 0235310E - 603606N 0240348E - 603600N 0241614E - 604433N 0242908E - 604913N 0244656E  - Excluding EFHK SMAA S02 and EFHK SMAA S04

NAME	MIN ALT	AREA DEFINITION
EFHK SMAA S08	2200 FT	605413N 0244704E - 605453N 0253236E - 604452N 0255818E - 600859N 0264338E - 600800N 0263300E - 602708N 0260759E - 604132N 0255030E - 604644N 0252701E - 604913N 0244656E - 605413N 0244704E